

USSN: 10/688,371  
Dkt. No.: 6750-0002.01  
IT00-U02.US1.C1

*JFW*

PATENT

CERTIFICATE OF MAILING PURSUANT TO 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 7, 2004.

7/7/04  
Date

Michelle Hobson  
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Philipp LANG et al.

Serial No.: 10/688,371

Filing Date: October 16, 2003

Title: METHODS AND DEVICES FOR  
ANALYSIS OF X-RAY IMAGES

Examiner: Not Assigned

Group Art Unit: 2882

Confirmation No.: 7099

Customer No.: 36806

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

Enclosed is a Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

- In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.
- In accordance with 37 C.F.R. §1.97(c), also enclosed is:
  - the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or
  - a statement as specified in 37 C.F.R. §1.97(e).
- In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. § 1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) are also enclosed.
- Check No. \_\_\_ in the amount of \$\_\_\_ for the total fee is attached.

USSN: 10/688,371  
Dkt. No.: 6750-0002.01  
IT00-U02.US1.C1

[X] A return receipt postcard is also enclosed.

[ ] Please charge \$\_\_\_\_\_ to Deposit Account No. 18-1648 for the total fee.  
This paper is being submitted in duplicate.

The Commissioner is hereby authorized to charge any appropriate fees under 37  
C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any  
overpayment, to Deposit Account No. 18-1648.

Respectfully submitted,

Date: July 7, 2004

By: Dahna S. Pasternak  
Dahna S. Pasternak  
Registration No. 41,411

ROBINS & PASTERNAK LLP  
1731 Embarcadero Road, Suite 230  
Palo Alto, CA 94303  
Tel.: (650) 493-3400  
Fax: (650) 493-3440

USSN: 10/688,371  
Dkt. No.: 6750-0002.01  
IT00-U02.US1.C1

PATENT

CERTIFICATE OF MAILING PURSUANT TO 37 CFR § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 7, 2004.

7/7/04

Date

Michelle Hobson

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Philipp LANG et al.

Serial No.: 10/688,371

Filing Date: October 16, 2003

Title: METHODS AND DEVICES FOR  
ANALYSIS OF X-RAY IMAGES

Examiner: Not Assigned

Group Art Unit: 2882

Confirmation No.: 7099

Customer No.: 36806

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.97(b)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,  
Applicant(s) hereby submits the following information in conformance with 37 C.F.R.  
§§1.97 and 1.98.

- [X] Pursuant to 37 C.F.R. §1.98, copies of the publications A1-A4, B1-B4 and C1-C2 cited in the attached Form PTO/SB/08 are enclosed.
- [ ] No copy of the publication \_\_\_\_\_ listed on the attached Form PTO/SB/08A are being provided because the Office waives the requirement under 37 C.F.R. 1.98 (a) (2) (i) for submitting a copy of each cited U.S. patent and each U. S. patent application publication for all U.S. national patent applications filed after June 30, 2003
- [ ] No copies of the publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application

Serial No. \_\_\_ to which the above-identified application claims priority under 35 U.S.C. §120.

- [X] Publication(s) A1-A4, B1-B4 and C1-C2 listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to PCT application serial no. PCT/US03/25931 and mailed on June 7, 2004.
- [ ] Enclosed is a copy of a non-English publication(s) \_\_\_. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- [ ] Enclosed is a copy of a non-English publication(s) \_\_\_. English language publication \_\_\_ (copy enclosed) claims priority from this non-English publication.
- [ ] Enclosed is an explanation of non-English publication(s) \_\_\_ for which an English translation is not available.
- [ ] Enclosed is an English translation of non-English publication(s) \_\_\_ cited in the attached Form PTO/SB/08A.
- [ ] Enclosed is a copy of pending patent Application Serial No. \_\_\_.

This Information Disclosure Statement is filed within any one of the following time periods:

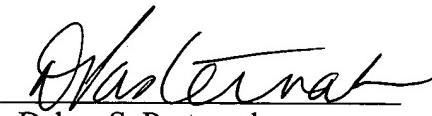
- [ ] within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- [ ] within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in this international application;
- [X] before the mailing date of a first office action on the merits; or
- [ ] before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. §1.114.

USSN: 10/688,371  
Dkt. No.: 6750-0002.01  
IT00-U02.US1.C1

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Respectfully submitted,

Date: July 7, 2004

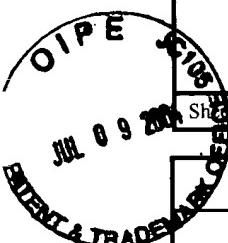
By:   
Dahna S. Pasternak  
Registration No. 41,411

ROBINS & PASTERNAK LLP  
1731 Embarcadero Road, Suite 230  
Palo Alto, CA 94303  
Tel.: (650) 493-3400  
Fax: (650) 493-3440

Please type a plus sign (+) inside this box ➔

PTO/SB/08A (08-00)

Substitute for form 1449A/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<b>Application Number</b> 10/688,371 <b>Filing Date</b> October 16, 2003 <b>First Named Inventor</b> LANG et al. <b>Group Art Unit</b> 2882 <b>Examiner Name</b> _____	<b>Attorney Docket Number</b> 6750-0002.01 (IT00-U02.US1.C1)
Sheet	1	of	1



## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Shih

1

1

1

*Complete if Known*

<b>Application Number</b>	10/688,371
<b>Filing Date</b>	October 16, 2003
<b>First Named Inventor</b>	LANG et al.
<b>Group Art Unit</b>	2882
<b>Examiner Name</b>	

Attorney Docket Number 6750-0002.01 (IT00-IJ02 US1 C1)

---

**U.S. PATENT DOCUMENTS**

---

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
B1	WO	99/52331			Miles	10-14-1999	
B2	WO	02/30283		A2	Osteonet.Com, Inc.	04-18-2002	
B3	EP	1 230 896		A2	Herzog et al.	08-14-2002	
B4	GB	2 023 920		A	Thoro-Ray, Inc.	01-03-1980	

#### **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

OTHER PRIOR ART – NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	C1	Crawley, E.O., "In Vivo Tissue Characterization Using Quantitative Computed Tomography: A Review," Journal of Medical Engineering & Technology 14(6):233-242, 1990.	
	C2	Gudmundsdottir, et al., "Vertebral Bone Density in Icelandic Women Using Quantitative Computed Tomography Without an External Reference Phantom," Osteoporosis Int 3:84-89, 1993.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number.

<sup>2</sup> See attached Kinds of U.S. Patent Documents.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

**5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.**

<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.